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THE RURAL DISTRICT COUNCIL OF GAINSBOROUGH.

ANNUAL REPORT

of the Medical Officer of Health for the year 1941

Caskgate Street,
Gainsborough.

TO THE CHAIRMAN AND MEMBERS OF THE COUNCIL.

Sir, Madam and Gentlemen,

I beg to present my Annual Report on the Health and Sanitary Conditions of your district.

SECTION A.

The area of the district is 78,598 acres.

The estimated population is 10,510.

The Rateable Value on 31st March, 1941, was £29,927.

The estimated product of a penny rate for the year ending March 31st. 1942, was £137.

The number of inhabited houses is approximately 3,000. It is a purely rural and agricultural area.

VITAL STATISTICS.

For Infant Mortality:				For Birth Rate:			
Live Births	Total	Male	Female	Live Births:	Total	Male	Female
Legitimate	193	94	99	Legitimate	188	93	95
Illegitimate	12	4	8	Illegitimate	12	4	8
Still Births:				Total	Male	Female	
Legitimate				11	6	5	
Illegitimate				2	1	1	

The birth rate per 1,000 is 19.00294.

DEATHS.

Disease	Male	Female
Cerebrospinal Fever	1	1
Tuberculosis of Respiratory system	3	4
Other forms of T.B.	1	
Syphilitic diseases	1	
Influenza		1
Cancer of uterus		2
Cancer of stomach and duodenum	1	3
Cancer of breast		4
Cancer of all other sites	8	5
Diabetes		2
Intercranial vascular lesions	5	5
Heart disease	16	9
Other diseases of circulatory system	2	4
Bronchitis	2	2
Pneumonia	4	4
Other respiratory disease	3	1
Ulcer of stomach or duodenum	2	
Appendicitis	1	
Other digestive diseases	2	2
Other maternal causes		1
Premature birth	1	2
Congenital malformation, etc.	2	2
Suicide	1	
Road traffic accidents	5	
Other violent causes	2	2
All other causes	8	4
	71	60

Total 131

The death rate = 12.4643.

Death from puerperal causes = nil.

Death rate of Infants under one year of age :—

All infants per 1,000 live births, 51.81.

Deaths from Cancer (all ages)	21
Deaths from Measles (all ages)	nil

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES

1. (a) One part-time Medical Officer of Health.
(b) One Sanitary Inspector.
2. (a) Laboratory Facilities. There is a Public Health Laboratory service of the County Council in Lincoln.
(b) Nursing. There are district Nurses in several villages.
(c) Isolation Hospital. Cases of infectious disease are admitted to the Urban Council Isolation Hospital.

SECTION C.

WATER SUPPLY.

A piped supply for the district has been started but is held up by war conditions.

6 samples were taken for analysis during the year.

1 well cleaned and repaired.

DRAINAGE AND SEWERAGE.

Several drains examined and repaired.

OFFENSIVE TRADES.

The 2 premises have been regularly inspected and no contravention of byelaws found.

SECTION D.

HOUSING.

1. Inspections :
25 Houses inspected during the year.
2. Defects :
20 defects were remedied in consequence of informal action.
3. New houses :
No new houses have been built.

SECTION E.

(a) MILK SUPPLY :

This is good. Samples are tested by the Council at frequent intervals.

No. of milk shops and dairies on the register	234
No. of Inspections	Regular
No. of cowsheds	286
Contravention of regulations	nil

(b) MEAT :

There are 14 slaughterhouses on the register.

SECTION F.

NOTIFIABLE DISEASES DURING 1941.

Disease.	Total cases notified,	Admitted to Hospital.	Deaths.
Scarlet Fever	5	2	nil
Diphtheria	5	4	nil
Puerperal Pyrexia	15	15	nil
Erysipelas	1	nil	nil
Measles	81	nil	nil
Cerebrospinal Fever	4	2	2
Whooping Cough	10	nil	nil
Pneumonia	12	nil	8
Ophthalmia Neonatorum	4	nil	nil
	137	23	10

Age Group Analysis :—

Disease.	Under 1yr.	1yr.	2yrs.	3yrs.	4yrs.	5yrs.	10yrs.	15yrs.	20yrs.	35yrs.	45yrs.	65yrs.+
Scarlet Fever .....	...	...	...	1	...	1	2	...	...	...	1	...
Diphtheria .....	...	...	...	...	1	2	...	...	1	1	...	...
Puerperal Pyrexia .....	...	...	...	...	...	...	...	...	12	2	1	...
Erysipelas .....	...	...	...	...	...	...	...	...	...	...	1	...
Measles .....	...	5	11	6	10	21	15	7	4	1	...	1
Whooping Cough .....	...	...	3	...	3	2	2	...	...	...	...	...
C.S.F. ....	...	...	...	...	...	2	1	1	...	...	...	...
Pneumonia	2	1	...	...	...	...	...	...	3	2	2	2
Ophthalmia	4	...	...	...	...	...	...	...	...	...	...	...

TUBERCULOSIS.

New cases and mortality during 1941 :—

Age Period.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1 years	...	...	...	...	...	...	...	...
5 „	...	...	2	...	...	...	...	...
15 „	...	...	1	...	...	...	...	...
25 „	...	2	...	1	1	2	...	...
35 „	...	1	...	...	1	2	...	...
45 „	1	...	...	...	2	...	...	...
55 „	...	...	...	...	...	...	...	...
65+ „	...	...	...	...	...	...	...	...
Totals ...	1	3	3	1	4	4	...	...

The ready co-operation of your Sanitary Inspector has been of the greatest value.

I remain,

Your obedient servant,

H. B. WILLOUGHBY SMITH,
M.O.H.

